

## **DETAILED ACTION**

### ***Response to Amendment and Petition***

1. This communication is responsive to the petition decision filed on 04/29/2011 in which the applicant's petition (filed on 03/10/2011) for revival was granted, and applicant's amendments filed on 04/17/2009 and 03/10/2011. The applicant(s) amended claims 1, 3, 6-8, 14 and 19, and canceled claims 2, 4, 9-13, 15 17 and 20-26 (see the claim amendment: pages 2-8).

The examiner withdrew the previous disclosure objection, because the applicant amended the corresponded contents of the specification/drawings.

The examiner withdrew the previous claim rejection under 35 USC 101, because the applicant amended the corresponded claim(s).

The examiner withdrew the previous claim rejection under 35 USC 112 2<sup>nd</sup>, because the applicant amended the corresponding claim(s).

The examiner withdrew the previous claim rejection under 35 USC 102/103, because the applicant amended the corresponding claim(s) and provided persuasive argument(s), which overcame the prior art rejection and brought considerable reason for allowance (see below).

### ***Examiner's Amendment***

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

In the **claims** (refer to the amendment filed on 04/30/2010):

Regarding claim 8, line 1 of the claim, after “The method of claim ”, replace “2” with --

1--.

-----*End of Examiner's Amendment*-----

***Allowable Subject Matter***

3. Claims 1, 3, 5-8, 14, 16 and 18-19 are allowed.

The examiner’s statement for allowance is based on the same reason(s) as the applicant’s arguments filed on 04/30/2010 (see Remarks: page 13, last paragraph 3 to page 14, paragraph 4), which are persuasive and provide considerable reason for allowance.

The prior art of record, Scahill et al. (US 7,543,902) and Harrison et al. (US 2003/0069880), provided numerous related teachings and techniques. However, the combined features as claimed/argued, are not anticipated by, nor made obvious over the prior art of the record.

4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled “Comments on Statement of Reasons for Allowance.”

***Conclusion***

5. Please address mail to be delivered by the United States Postal Service (USPS) as follows:

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to QI HAN whose telephone number is (571)272-7604. The examiner can normally be reached on M-TH:9:00-19:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dave Hudspeth can be reached on (571) 272-7843. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

QH/qh  
January 26, 2012  
/Qi Han/  
Primary Examiner, Art Unit 2626